

No. RA bill

SB/R-000040/23-24

11/40 08/08/2023

Original/Duplicate/Triplicate
CONTRACT CERTIFICATE
(For Other Works)

13R-000040/23-24

08/08/2023

Division: Electrical (Dasarahalli)

JOB NO :013-22-000002

Sub-Division: Electricals

Head of Account : P0300 M & R to street lights-Replacement of burnt bulbs etc

Bill Received No. Dated

Book Voucher No..... Dated...

Schedule Docket Name of Work :- "Annual Maintenance of street lights package D-3 in Mallasandra ward no 13"

Bill Period:01.07.2023 to 30.07.2023(1 Months)

Name of Contractor and Full Address:- M/s. SULTHANULLAH KHAN(UNITED ENGINEERS)

Reference to Agreement No:- EE/Ele/DZ/TEND/AG/000011/21-22

Reference to Work order No:- EE/Ele/DZ/TEND/WO/000003/22--23

Reference to Supplementatry Agreement No: EE/Ele/DZ/TEND/SAG/23/22-23

Reference to Supplementatry Work order No:- EE/Ele/DZ/TEND/SWO/29/22--23

Date:31.03.2022

Date:04.04.2022

Date:24.03.2023

Date:24.03.2023

Certified that the measurements were taken by me on 03/8/2023

For UNITED ENGINEERS

measurement Book No. 689

And that the work is satisfactorily executed.

and recorded of Pages 689 to

of 689

Contractor

Proprietor

Certified that the measurement were taken by me on 04/8/2023 and found

Officer-in-charge of work
Assistant Engineer (Ele)

satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

II Memorandum of Payment

Sub-Division Officer

- Total value of work done or supplies made as per account within
- Deduct amount to be held in reserve being percent Rs. Palike
- " " Balance
- Deduct Payment:

a) Amount of previous payment as in the Office Cash Book Voucher

No.....Dated.....S.D. No.....

cash advance recovery of

b) Payments } cost store or other material supplied.
Now made } recovery of amount creditable to this/other work
Amount paid on this bill Cheque / Cash.

- Balance being unpaid value of work done held in reserve.
- Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.

7) Net amount due to or from Contractor

8) Advance to Contractor for materials brought to site (as detailed) within. Value of Government materials supplied. For UNITED ENGINEERS

Total amount adjusted -

upto bill	23 33 155 = 00
Previous	22 03 743 = 00
Present	152 706 = 00
TWD	147 652 = 00
IT	1476 = 00
Cash	1476 = 00
Self	1476 = 00
LDC	1476 = 00
CBF	148 = 00
Fine	2000 = 00
Scrap	3054 = 00
	11106 = 00
Netat	141600 = 00

Contractor's Signature

Audited and admitted for Rs. 152706/-

Received Rs. (in words)

by cash and by adjustment of Payment as per memorandum

For UNITED ENGINEERS

(In final settlement of all demands)

Passed by Cheque for Rs. 141600/-

(One Lakh Forty One Thousand Six Hundred only)

(For use in the Office)

by adjustment Rs. 11106 = 00

Accounts Superintendent

Exe. Engineer (Ele)

B.B.M.P. Dasarahalli Division

Witness

1.

2.

Dated

Signature of Contractor

Stamp

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated.....Initials of Officer making payment



Sl. No.	Description of Item	Unit
	Name of work:- Annual Maintenance of street lights package D-3 in Malasandra ward no 13	
1	Operation and Maintenance of street lighting system including replacement of damaged/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches, wires, Holders, Starter observing weather proofing technic conforming to IP 65 standards, and, switching ON/OFF of street lights at specified timing and Pole numbering. Preparing ward wise, street wise data bank furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below. 36/40 W fluorescent tube light street lighting system.	Each
2	Operation and Maintenance of street lighting system including replacement of damaged/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches, wires, Holders, Starter observing weather proofing technic conforming to IP 65 standards, and, switching ON/OFF of street lights at specified timing and Pole numbering. Preparing ward wise, street wise data bank furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below. 125W HPMV Park lighting system.	Each
3	Operation and Maintenance of street lighting system including replacement of damaged/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches, wires, Holders, Starter observing weather proofing technic conforming to IP 65 standards, and, switching ON/OFF of street lights at specified timing and Pole numbering. Preparing ward wise, street wise data bank furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below Poles with 250W HPSV street lighting system.	Each
4	Operation and Maintenance of street lighting system including replacement of damaged/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches, wires, Holders, Starter observing weather proofing technic conforming to IP 65 standards, and, switching ON/OFF of street lights at specified timing and Pole numbering. Preparing ward wise, street wise data bank furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below 400 watts HPSV street light /High mast lighting system.	Each
5	Operation and Maintenance of LED street lighting system including replacement of damaged/fused out components like LED drivers, MCPCB, surge protective device, standards, and, switching ON/OFF of street lights at specified timing and Pole numbering. Preparing ward wise, street wise street light data bank, furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 24 Watt to 40 Watt LED Park/ street lighting system.	Each
6	Operation and Maintenance of LED street lighting system including replacement of damaged/fused out components like LED drivers, MCPCB, surge protective device, standards, and, switching ON/OFF of street lights at specified timing and Pole numbering. Preparing ward wise, street wise street light data bank, furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 40 Watt to 65 W LED street Light lighting system.	Each
7	Operation and Maintenance of LED street lighting system including replacement of damaged/fused out components like LED drivers, MCPCB, surge protective device, standards, and, switching ON/OFF of street lights at specified timing and Pole numbering. Preparing ward wise, street wise street light data bank, furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 90W LED street light lighting system.	Each
8	Operation and Maintenance of LED street lighting system including replacement of damaged/fused out components like LED drivers, MCPCB, surge protective device, standards, and, switching ON/OFF of street lights at specified timing and Pole numbering. Preparing ward wise, street wise street light data bank, furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 110/120 watt LED street light lighting system	Each

Previous Measurement		Present Measurement				Total Up to Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost		
			1 Months			Up to Date paid so for X 15months		
9X14Months	7034.58	9	670/12=55.83	55.83	9X15Month s	7537.05		
0X14Months	0.00	0	730/12=60.83	60.83	0X15Month s	0.00		
968X14Months	1140671.84	968	1010/12=84.17	84.17	968X15Month ths	1222148.40		
48X14Months	62160.00	48	1110/12=92.50	92.50	48X15Month hs	66600.00		
479X14Months	474985.98	479	850/12=70.83	70.83	479X15Month ths	508913.55		
235X14Months	312550.00	235	1140/12=95.00	95.00	235X15Month ths	334875.00		
39X14Months	61425.00	39	1350/12=112.50	112.50	39X15Month hs	65812.50		
0	0	0	0.00	0.00	0	0.00		

9	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device, switches, wires, holders, Starter observing weather proofing technic confirming to IP 65 standards, and, switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise street wise street light data bank, furnishing maintenance reports, every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 150/180 watt LED street light/High mast lighting system.	Each
10	Supply and Installation / Fixing / Provision of Outdoor Type Thermoplastic Modular Panel enclosure with transparent Polycarbonate Lid, shock proof, IP65 (Weather Proof), rust proof, dust proof, water proof, corrosion proof having internally Embedded gasket on both lid and flap suitable to fix Single Phase / Three Phase Energy Meter in suitable base plate and having a provision for Fuse / MCB cutout with suitable transparent hinged flap opening for operating a MCB along with complete tamper proof SEALING facility.300mmx450mmx214mm	Each
11	Supply and fixing of 4pole power contactor with NO/NC contacts on existing wood/panel board using necessary bolts, nuts, washers and wiring etc., complete with AC-3 Rating and as per IS-13947 100 to 125Amps	Each
12	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10k and complete wiring as required confirming to IEC 60898-50-63 Amps SP	Each
13	Supplying and fixing Microprocessor Based Astronomical timer Switch with using necessary bolts, nuts and washers.	Each
14	Wiring for lighting/Power circuit using one of FRLS PVC insulated 1100V grade multistrand copper wire with low conductor resistance single core in open or concealed system of wiring with specified IS-694:confirming to latest amendments 6 sqmm	Mtr
15	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes 6 sqmm	Mtr
Sub Total		Mtr
Add GST 18 %		
Total		
Fine imposed for non burning of street lights For the period of 01.06.2023 to 31.06.2023 and GPS time violation Penalty for the present bill		
As per street light agreement clause 2 % will be deducted in monthly maintenance bill against the released scrap material		
Certificate		
GRAND TOTAL		

1 The above said monthly maintenance work has been carriedout satisfactorily

Assistant Engineer (Eie)
Brihath Bengaluru Mahanagara Palike
Dasarahalli Zone, Bengaluru

ASST. EXECUTIVE ENGINEER (Eie)
Brihath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

0	0	0	0.00	0.00	0.00	0.00	0	0.00	
0	20480	0	0.00	5120.00	0.00	0	20480.00		
0	92300	0	0.00	7100.00	0.00	0	92300.00		
0	10080	0	0.00	720.00	0.00	0	10080.00		
0	56000	0	0.00	4000.00	0.00	0	56000.00		
0	650	0	0.00	65.00	0.00	0	650.00		
0	700	0	0.00	7.00	0.00	0	700.00		
	2203743.22	-12%	17647.09		147859.10		2333155.22		
	68213.52	18%	23294.16		129412.01		91507.68		
	2271956.74				152706.17		2424662.91		
	30000.00				2000.00		32000.00		
	41402.43				3054.12		44456.55		
	2200554.31				147652.05		2348206.35		